

# โปรแกรมที่ 6.11: จนทำซ้ำจนรับค่าเป็น 0

```
#include<stdio.h>
#include<stdbool.h>
int main()
{
    bool stop = false;
    int number;
    while (!stop) {
        printf("Enter a number: ");
        scanf("%d", &number);
        if (number == 0)
            stop = true;
    }
    printf("Program END.");
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    int number = 1;
    while (number!=0) {
        printf("Enter a number: ");
        scanf("%d", &number);
    }
    printf("Program END.");
    return 0;
}
```

The screenshot shows a web browser window with the URL `replit.com/@wsiripen/nestedloop#main.c`. The IDE interface includes a file explorer on the left, a code editor in the center, and a console on the right.

**Code Editor (main.c):**

```
4  int row;
5  int col;
6  int n,i;
7
8  printf("\nPlease enter a number : ");
9  scanf("%d",&n);
10
11 for (row = 1; row <= n; row++)
12 {
13     printf("row => %d \n",row);
14     for (col = 1; col <= n; col++) {
15         printf("col => %d ",col);
16         //printf("A");
17     }
18     printf("\n");
19 }
20 return 0;
21 }
```

**Console:**

```
> make -s
> ./main

Please enter a number : 5
row => 1
col => 1 col => 2 col => 3 col => 4 col => 5
row => 2
col => 1 col => 2 col => 3 col => 4 col => 5
row => 3
col => 1 col => 2 col => 3 col => 4 col => 5
row => 4
col => 1 col => 2 col => 3 col => 4 col => 5
row => 5
col => 1 col => 2 col => 3 col => 4 col => 5
> |
```